

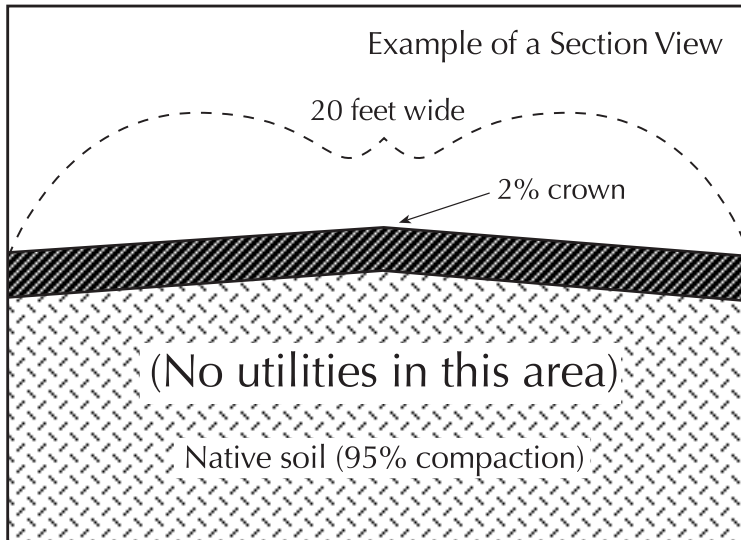


# Chula Vista Fire Department

## STANDARD OPERATIONAL GUIDELINES

<b>Section:</b> 2916.03 - FPD - Inspections	<b>Subject:</b> Temporary Fire Department Access Roadway Requirements	<b>Page(s):</b> 1
	<b>Origin Date:</b> 02/13/06	<b>Revision Date:</b> 02/15/06

### TEMPORARY FIRE DEPARTMENT ACCESS ROADWAY

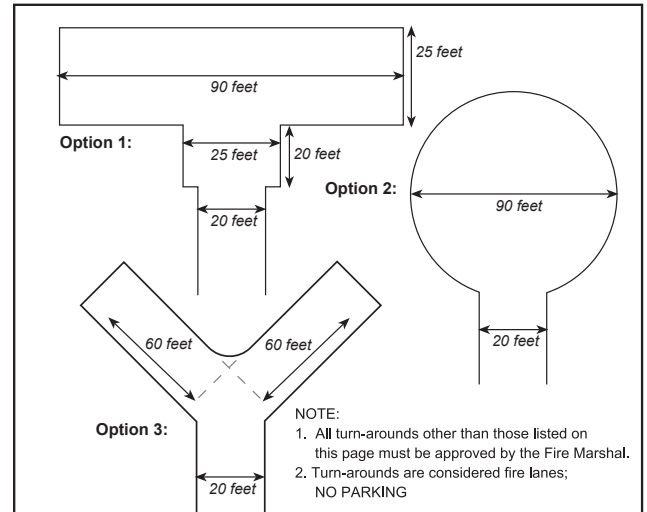


\* This temporary access road shall be designed in accordance with the requirements listed below:

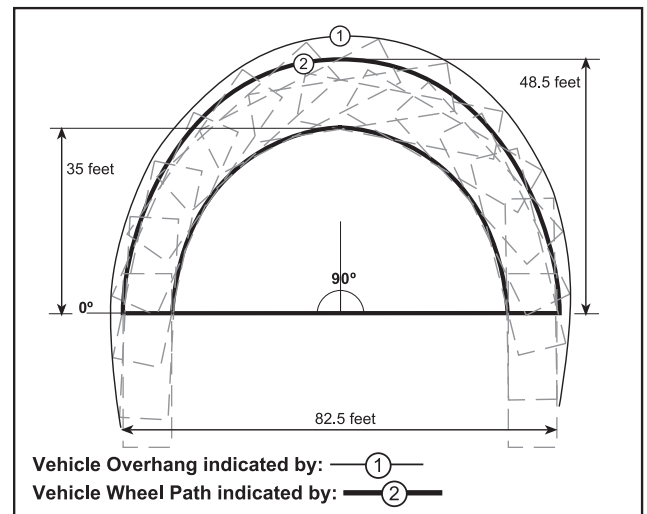
#### Plan Submittal Requirements:

- Geotechnical Engineer will design the structural street section based on the "R" value method to H-20 wheel loading.
- Asphalt concrete surfaces shall be seal coated in accordance with section 302.5.10 of the City of Chula Vista standards.
- Turning radius: Interior measurement of 35' and outside measurement of 48.5'.
- Road width 20 feet.
- Roadways greater than 150 feet in length shall have an appropriate turn-around.
- Centerline crown at 2% cross slope or alternately approved by the City.
- Grades shall not exceed 10%.
- Temporary access roads shall be marked as fire lanes in accordance with CVFD Policy 3102.00.
- Show all utilities underneath or in the immediate area of the temporary access road.
- Show time frames indicating how long the temporary roadway will be in place.
- A sign shall be placed at the beginning of the access road indicating "EMERGENCY ACCESS ROAD" and the name and address for the project being served.
- Once the temporary access road has been approved, a final exhibit shall be provided to the Fire Marshal (for final review) showing the roadway, water supply, and street signs.

### TURN-AROUND EXHIBIT



Minimum 2" asphalt concrete pavement



### TURNING-RADIUS EXHIBIT